



I MEF OIF Experience





PURPOSE

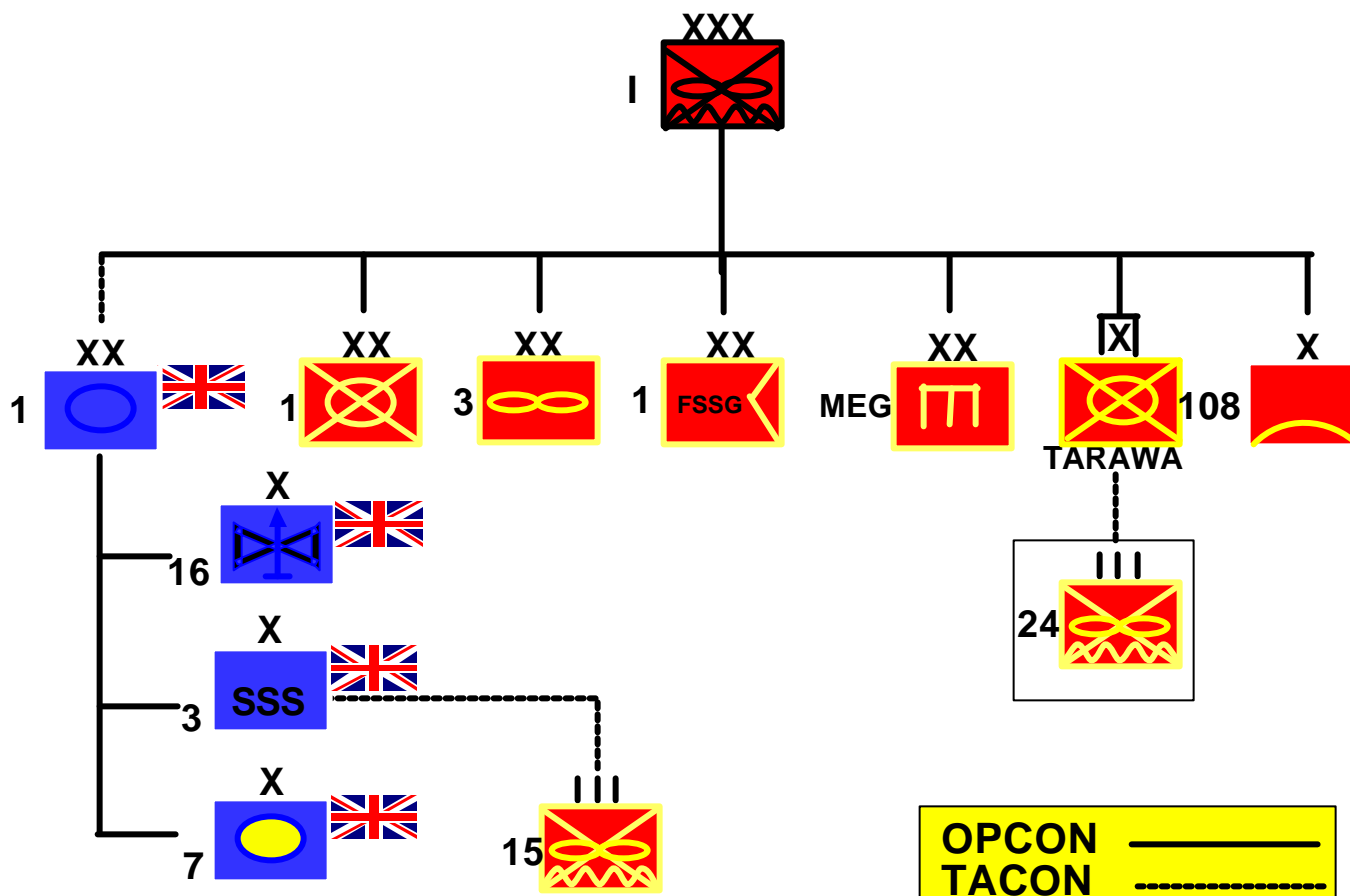
◆ To understand:

- I MEF Organization
- OIF
 - Goods
 - Others





Task Organization



I MEF (REIN) = 81,638 (20 Mar 03)





I MEF Sortie Generation



Daily Sortie Generation - Sustained

A/C Type	# of A/C	FMC (%)	Sortie Rate	Total
F/A-18 Hornet	60	80	2.5	120
AV-8B Harrier	74	80	2.5	148
AH-1W Cobra	58	80	2.5	116
			Total:	384

Daily Sortie Generation - Surge

A/C Type	# of A/C	FMC (%)	Sortie Rate	Total
F/A-18 Hornet	60	80	4	192
AV-8B Harrier	74	80	4	236
AH-1W Cobra	58	80	4	186
			Total:	614





Goods

- ◆ **Killboxes**
- ◆ **Cross-boundary Fires**
- ◆ **Joint Airspace**
- ◆ **CFACC Air**



Killboxes

- ◆ **Not FSCM...**
- ◆ **Simplicity and standardization made easy to open and close**
- ◆ **KI/CAS CONOPS got everyone on the same sheet of music**
- ◆ **Straight-line construction worked well with systems**



Cross-boundary Fires

- ◆ **ATACMS Fires from V Corps ISO I MEF**
- ◆ **ADOCS, and voice were used for coordination**
- ◆ **AFATDS was used for mission execution**



Joint Airspace

- ◆ **10 Jul 02 meeting between CFACC, MARCENT, and I MEF**
- ◆ **Created joint airspace, with agencies cooperatively operating within**
- ◆ **Did not violate the integrity of the MEF**



CFACC Air

- ◆ **CFACC sorties ISO MEF**
- ◆ **CFACC air provided broad spectrum of support**
- ◆ **CFACC provided relief in Al Amarah area**



Others

- ◆ **Collateral Damage Estimation**
- ◆ **Intelligence, Surveillance, and Reconnaissance**
- ◆ **Battle Damage Assessment**
- ◆ **C4I Integration**



Collateral Damage Estimation

- ◆ **Process to analyze potential for damage to non-combatants**
- ◆ **Time consuming, difficult process**
- ◆ **Analysis must support a decision, made against criteria**



Intelligence, Surveillance, and Reconnaissance

- ◆ **Pioneer inadequate**
- ◆ **Shared theater and national systems**
- ◆ **Analysis and dissemination**
- ◆ **BDA...**



Battle Damage Assessment

- ◆ **Universally a disappointment**
- ◆ **Completes the targeting cycle**
- ◆ **Inability to determine threat strength effected reactive targeting**
- ◆ **Different components to BDA problem**
 - **Collections and MISREPs**
 - **Assessments**
 - **Measures of effectiveness**



C4I Integration

- ◆ **Stovepipe systems**
- ◆ **Data transfer problems**
- ◆ **Divergent databases**
- ◆ **Intrinsic system limitations**
- ◆ **ADOCS!**

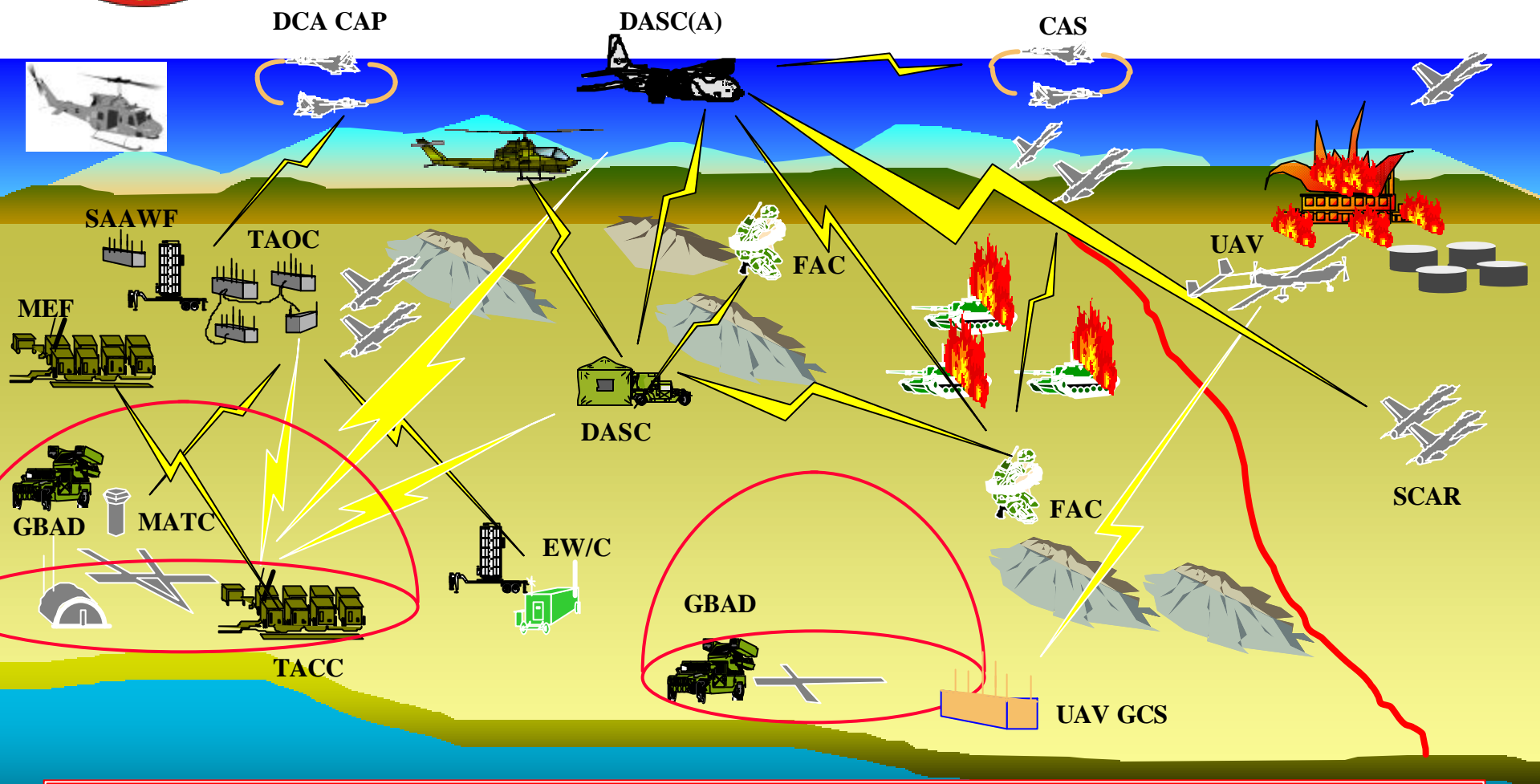


Questions





Operational Laydown of the MACCS



MACCS fully linked and integrated with MAGTF and Theater Air Ground System.

UNCLASSIFIED



CENTCOM

CFACC

CFLCC

GCE

MEF

ACE

DS ATO Process

Target Development

Weaponneering
Assessment

Force Application

